

FIG.2 PRIOR ART

## REPLACEMENT SHEET

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$$Cpsc = (1+j) \times \langle a, a, a, -a, -a, -a, a, -a, -a, a, -a, a, -a, a, -a, a, -a, a, a \rangle$$

$$where \ a = \langle 1, 1, 1, 1, 1, 1, -1, -1, 1, -1, 1, -1, 1, -1, 1, -1, 1 \rangle$$

### FIG.3A PRIOR ART

#### Hadamard sequence

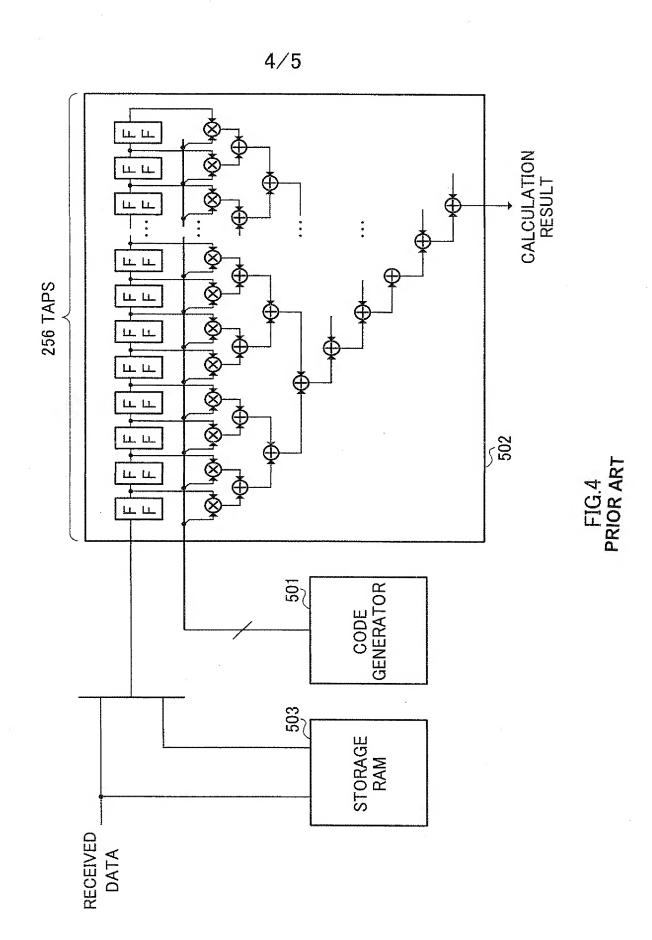
$$\begin{pmatrix} H_{n-1} & H_{n-1} \\ H_{n-1} & -H_{n-1} \end{pmatrix}$$

 $H_0 = [1]$ 

$$H_8 = \begin{pmatrix} h_0 \\ h_1 \\ h_2 \\ \vdots \\ h_{255} \end{pmatrix} = \begin{pmatrix} h_0(0) & h_0(1) & \dots h_0(255) \\ h_1(0) & h_1(1) & \dots h_1(255) \\ h_2(0) & h_2(1) & \dots h_2(255) \\ \vdots \\ h_{255}(0) & h_{255}(1) & \dots h_{255}(255) \end{pmatrix}$$

FIG.3B PRIOR ART

# REPLACEMENT SHEET



## REPLACEMENT SHET

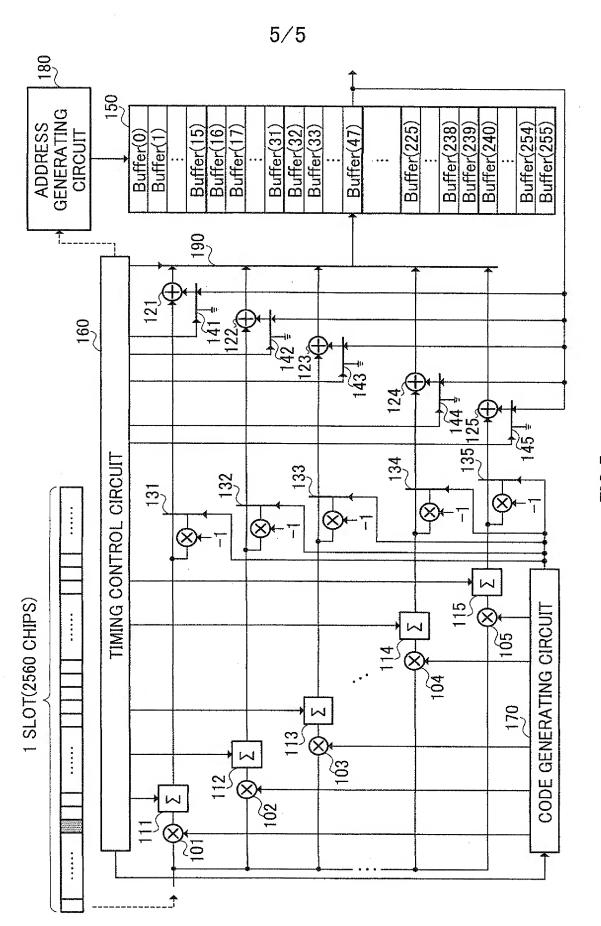


FIG.5 PRIOR ART